

#5 / AmcHA
Tubbs
26-0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chuen-Der Lien and Chau Chin Wu

Assignee: Integrated Device Technology, Inc.

Title: "LOW-POWER CONTENT ADDRESSABLE MEMORY CELL"

Serial No.: 09/185,057 Filed: November 2, 1998

Examiner: H. Ho Group Art Unit: 2818

Attorney Docket No.: IDT-1548

San Jose, CA
January 24, 2000

BOX NON-FEE AMENDMENT
Assistant Commissioner for Patents
Washington, D.C. 20231

AMENDMENT /

Sir:

Applicants submit the following amendments and remarks in response to the Office Action mailed on November 1, 1999.

IN THE CLAIMS

Re-write Claims 15 and 16 as follows.

15. (Amended) The CAM cell of Claim 14, wherein the bit line control circuit comprises a first transistor for [connecting] coupling the second set of bit line during a pre-charge operation.

16. (Amended) The CAM cell of Claim 14, wherein the bit line control circuit comprises one or more transistors for [connecting] coupling the second set of bit line to a voltage supply line during a global masking operation, the voltage supply line having a voltage less than the VCC supply voltage.

IDT-1548

38

Ser. 09/185,057

02/07/2001 TUBBS 00000008 500574 118.00

01 FC:115

Adjustment date: 05/05/2000 ASHITH 00000008 500574 110.00 CR

01 FC:115

GP 2818



Please type a plus sign (+) inside this box → ☐ +

PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

+

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/185,057
	Filing Date	November 2, 1998
	First Named Inventor	Chuen-Der Lien
	Group Art Unit	2818
	Examiner Name	H. Ho
Total Number of Pages in This Submission	11	Attorney Docket Number IDT-1548

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <div>Return Receipt Postcard</div>
Remarks		

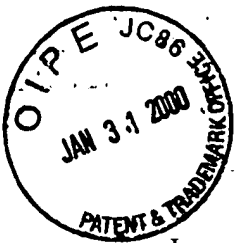
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	E. Eric Hoffman
Signature	
Date	1-24-00

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 01/24/2000	
Typed or printed name	E. Eric Hoffman
Signature	
Date	1-24-00

+

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of (1st Inventor): Chuen-Der Lien
Serial No.: 09/185,057
Filed: 11/02/1998
For: "Low-Power Content Addressable Memory Cell"

Group No.: 2818
Examiner: H. Ho

Docket No. IDT-1548

BOX NON-FEE AMENDMENT
Assistant Commissioner for Patents
Washington, D.C. 20231-0001

Date: January 24, 2000

AMENDMENT TRANSMITTAL


- Transmitted herewith is an amendment for this application.
- STATUS:** Applicant is other than a small entity.
- EXTENSION OF TERM:** The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- FEE FOR CLAIMS:** The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col.1)		(Col. 2)	(Col. 3)	LARGE ENTITY	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee
Total	32	Minus	20	= 0	x \$18 =	\$0
Indep.	3	Minus	3	= 0	x \$78 =	\$0
First Presentation of Multiple Dependent Claim					+ \$260 =	\$0
Total					Addit. Fee	\$0

No additional fee for claims is required.

- FEE DEFICIENCY:** If any additional extension and/or fee is required, charge Account No. 50-0574.

BEVER, HOFFMAN & HARMS, LLP
2099 Gateway Place, Suite 320
San Jose, CA 95110-1017
Tel.: (408) 451-590?


SIGNATURE OF PRACTITIONER
E. Eric Hoffman
Reg. No. 38,186

I hereby certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS MAIL in an envelope addressed to: Box Non-Fee Amendment, Assistant Commissioner for Patents, Washington, D.C., 20231, on January 24, 2000.

Date: 1-24-00 Signature: 

A